

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/750,592
Filing Date	1/3/2004
First Named Inventor	Jeff S. Eder
Art Unit	3695
Examiner Name	Siegfried Chencinski
Attorney Docket Number	AR - 67

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# Known)			
	US	5,311,421 - B1	5/10/1994	Nomura, et al.	All
	US	5,377,116 - B1	12/27/1994	Wayne, et al.	All
	US	6,207,936 - B1	3/27/2001	de Waard, et al.	All
	US	5,812,404 - B1	9/22/1998	Hamalainen, et al	All
	US	5,933,345 - B1	8/3/1999	Martin, et al.	All
	US	5,825,653 - B1	10/20/1998	Huovila, et al	All
	US	6,278,899 - B1	8/21/2001	Piche, et al.	All
	US	5,774,761 - B1	6/30/1998	Rai, Sudhendu	All
	US	6,487,459 - B1	11/26/2002	Martin, et al.	All
	US	6,654,469 - B1	11/25/2003	Nelson, et al.	All
	US	6,700,923 - B1	3/2/2004	Dowling, et al.	All
	US	6,315,735 - B1	11/13/2001	Joeken, et al.	All
	US	6,826,521 - B1	11/30/2004	Hess, et al	All
	US	6,654,649 - B1	11/25/2003	Treiber, et al	All
	US	2001/0009590 -	7/26/2001	Holm, Jack	All
	US	6,934,931 - B1	8/3/2005	Plumer, et al.	All
	US	7,006,939 - B1	2/28/2006	Voorakaranam,et al.	All
	US	7,599,870 - B1	10/6/2009	Merkoulovitch et al.	All
	US	7,542,932 - B1	6/2/2009	Chalemkraivuth et	All

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ¹
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Sheet

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		Number-Kind Code ² (if known)			
		US- 5,768,475 - B1	6-16-1998	Godbole, et al.	All
		US- 5,852,811 - B1	12-22-1998	Atkins, Charles	All
		US- 5,889,823 - B1	3-20-1999	Agazzi, et al.	All
		US- 5,938,594 - B1	8-17-1999	Poon, et al.	All
		US- 5,950,182 - B1	9-7-1999	Godbole, et al.	All
		US- 6,308,162 - B1	10-23-2001	Oulmet, et al.	All
		US- 7,142,307 - B1	11-28-2006	Stark; Edward W.	All
		US- 7,778,910 - B1	8-17-2010	Ballow, et al.	All
		US- 7,716,108 - B1	5-11-2010	Chiappetta, et al.	All
		US- 7,617,141 - B1	11-10-2009	Chiappetta, et al.	All
		US- 7,778,856 - B1	8-17-2010	Reynolds, et al.	All
		US- 7,921,061 - B1	4-5-2011	Rangarajan, et al.	All
		US- 2002/0097245	7-25-2002	Jeong, et al.	All
		US- 6,826,531 - B1	11-30-2004	Fukada; Toshiaki	All
		US- 7,827,557 - B1	11-02-2010	Xiaoyun, et al.	All
		US- 7,146,353 - B1	12-05-2006	Garg, et al.	All
		US- 7,224,761 - B1	5-29-2007	Popa, Frank	All
		US-			
		US-			

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SCHULZE, MARK; "Linear Programming for Optimization", 1998; pages 1 - 8; Perceptive Scientific Instruments, USA	
		SMITH, COLE et al, "A Tutorial Guide to Mixed-Integer Programming Models AND Solution Techniques", 2007, pages 1 - 23, University of Florida, USA	
		HECHING, ALIZA; and KING, ALAN; "Financial Engineering"; Operations research and management science handbook, pages 21-1 through 21-37; 2008, CRC Press, USA	
		LINK, JONATHAN, "Addendum to petition for relief for 11/360,087", March 1, 2011, pages 1 - 10, Kilpatrick Townsend, U.S.A.	
		EPPEN, GARY; MARTIN, R.; SCHRAGE, LINUS, "A Scenario Approach to Capacity Planning", Operations Research, Vol. 37, No. 4, July 1989, pages 517-527	
		STEIN, JEREMY et al, "A comparables approach to measuring cash flow at risk for non financial firms", Journal of Applied Corporate Finance, Winter 2001, pages 100 - 109	
		HODDER, J., "Financial Market Approaches to Facility Location under Uncertainty", Operations Research, vol. 32, pp. 1374-1380, 1984	
		HODDER, J., et al., "A Simple Plant-Location Model for Quantity Setting Firms Subject to Price Uncertainty", European Journal of Operational Research; Amsterdam, vol. 21, pp. 39-46, 1985	
		BRADLEY, STEPHEN; HAX, ARNOLDO; MAGNANTI, THOMAS; "Applied Mathematical Programming", pages 227 - 271, 1977, Addison Wesley, USA	
		ZOMAYA, ALBERT; KAZMAN, RICK, "Simulated Annealing Techniques," Algorithms and theory of computation handbook, pages 33-1 to 33-18, 2010, CRC Press, USA	

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		MORRIS, COHEN, FISHER, MARSHALL, RAMCHADRAN, JAIKUMAR; "Managing International Manufacturing", pages 67 - 93, 1989, Elsevier, USA	
		CARE, ALGO; GARATTI, SIMONE et al, "Data-driven optimization through the scenario approach", pages 1 - 12, September 2010, University of Brescia, Italy	
		JENSEN, PAUL and BARD, JONATHAN, Operations Research Models and Methods, pages A1 - A6, John Wiley and Sons, 2003	
		OWENS, TERRY J; LORIN, HUBERT C.; and FETTING, ANTON, "Decision on Appeal 2009-012839, Application 09/688,983"; March 16, 2011; pages 1 - 18, U.S.P.T.O., USA	

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